

ABSTRACT

[0027] Module builder including holding chamber, wheeled frame towable behind a harvester; compaction chamber, compaction means, forming chamber, door assembly. The compaction chamber having compaction surface oriented between and substantially perpendicular to compaction chamber sidewalls. Compaction surface is nominally vertical and translatable through the compaction chamber at vertical and near-vertical. The compaction chamber is situated to receive material from the holding chamber. Compaction means are coupled to the compaction surface, and operative to translate it in a substantially horizontal direction through the compaction chamber at vertical and near vertical. The forming chamber is aligned with the compaction chamber trailing edge. The forming chamber door assembly includes a substantially vertical door frame at least spanning the forming chamber trailing edge, and is movable toward and away from the forming chamber along the wheeled frame. The door assembly also includes two doors mounted on the frame and movable between open and closed states.